

From: [Eppler, David](#)
To: [Costello, James](#); [Veilleux, Nicole \(ENRD\)](#)
Subject: FW: Remote Sensing Service Request form
Date: Wednesday, June 27, 2018 9:07:00 AM
Attachments: [Remote Sensing Services Request Form G&W Rq6 \(2\).docx](#)

Jim, Nicole,

Received this e-mail from the EPA person on getting aerals of Parcel 3 with Well 18. FYI, I attached the 'Remote Sensing Services' request form I sent him for the quote.

David Eppler
US Environmental Protection Agency
Region 6
214-665-6529

From: Richards, Tim
Sent: Wednesday, June 27, 2018 9:02 AM
To: Eppler, David <Eppler.David@epa.gov>
Subject: RE: Remote Sensing Service Request form

David,

I have received the following estimate and description from the contractor. Please keep in mind that we have other projects in work. If you need to expedite this request, let me know ASAP. Please advise if you wish to proceed with the Working Capital Fund Service Request and Service Agreement. I can assist with both of these processes.

Estimate Summary

Start Date: 07/02/18

Estimated Completion Date: 09/30/18

Estimated Hours: 50

<u>Hours</u>	<u>Labor Description</u>
20	Aerial Image Acquisition and Data Management
30	Imagery Processing and Delivery Preparation

Total Estimated Labor Costs:	\$ 9,600.00
Total Estimated Imagery Acquisition:	<u>\$ 1,500.00</u>
Project Total Costs:	\$11,100.00

Project Details

TASK DESCRIPTION: The contractor will research and acquire historical aerial photography, that best represent ten-year intervals spanning 1940 to present, to assist the EPA in determining how the use of the property has changed since the City of Las Cruces took control of the property.

Task 1: AERIAL IMAGE ACQUISITION

The contractor will search aerial photography databases and collections for historical aerial imagery that covers the site from 1940 to present. Approximately 9 dates of historical aerial imagery are anticipated to be obtained for this project.

Task 2: GIS RASTER AND VECTOR DATA PRODUCTS

The contractor will prepare and generate the required GIS raster and vector data required for displaying the aerial imagery of the site. This includes, but is not limited to, the georeferencing of the digital aerial images, GIS dataset preparation, and aerial image cropping. GIS data products will be stored in a GIS database.

Task 3: AERIAL IMAGES ON DVD

Historical aerial imagery, acquired and processed under Task 1 and 2, will be prepared for delivery to the EPA on DVD media.

DELIVERABLES AND PROJECT SCHEDULE:

Deliverable

Delivery Date

- 1) DVD containing historical aerial imagery, site cropped images, and GIS data products
09/30/18

KEY PLANNING ASSUMPTIONS:

- 1) One dedicated imagery analyst

Labor hours and costs are based on the following estimates.

Aerial Image Dates = 9

Site Size = Not specified

Site Complexity = Low

These assumptions are based on calendar times for specific activities observed in similar projects performed in previous remote sensing contracts.

Tim Richards
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"The whole problem with the world is that fools and fanatics are always so certain of themselves, and wiser people so full of doubts." Bertrand Russell

From: Eppler, David
Sent: Monday, June 25, 2018 4:25 PM
To: Richards, Tim <Richards.Tim@epa.gov>
Subject: RE: Remote Sensing Service Request form

Tim,

Please find attached my first stab at filling out the form, plus a map of the area (parcel 3) that we want arials of.

Regards,

David Eppler
US Environmental Protection Agency
Region 6
214-665-6529

From: Richards, Tim
Sent: Monday, June 25, 2018 12:46 PM
To: Eppler, David <Eppler.David@epa.gov>
Subject: Remote Sensing Service Request form

David,

Attached is the Remote Sensing Request Form. Please fill it out to the best of your ability. If we have any questions or need clarification, we will contact you.

Thanks,

Tim Richards
National Geospatial Support Team Manager
Application Development & High Performance Computing Branch (ADHPCB)
Enterprise Hosting Division (EHD)
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